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# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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DOGMI  
MINERALS PROGRAM  
FILE COPY

September 29, 1989

TO: Minerals File:

FROM: Holland Shepherd, Reclamation Specialist *HWS*

RE: Meeting and Field Visit, Bingham Pit Mine, Kennecott Minerals Company, M/035/002, Salt Lake County, Utah

Division staff met with Kennecott employees on September 27, 1989. The meeting was held to discuss amending the Bingham Pit plan. Kennecott is considering expanding and upgrading its facilities at the Bingham Pit and wanted to brief the Division on several different scenarios, which may be implemented.

Lowell Braxton, Associate Director; Wayne Hedberg, Permit Supervisor; and Holland Shepherd, Permit Lead; represented the Division at the meeting. Representatives of Kennecott included: Michael Gibson, Director Environmental Affairs; Scott Bird, Production; Fred Snyder, Hydro-Geologist; Fred Moon, and Peter Harvey.

One decision which will have to be made regarding the plan change, is whether it will be classified as an amendment or revision. A revision would require the same process of evaluation as a large mine NOI. This decision cannot be made until the operator has finalized his plans.

The majority of proposed changes, to the site, will be contained in areas already covered by the modernization project permit. The operator is proposing to construct one or two more conveyor lines from the pit to the concentrator. The changes would accommodate an increase in production from the mine. Facilities at the new concentrator site would be enlarged, as well as the conveyor and tailings material line corridors. Most of the area to be impacted is already permitted.



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Bingham Pit Mine  
Kennecott Minerals Co.  
M/035/002  
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Items which require follow-up after this meeting include:

- 1) Revision form MR-REV needs to be sent to the operator;
- 2) a map which describes the present permitted boundaries needs to be found or generated;
- 3) the bond will eventually require a re-estimate and new approval;
- 4) the Division of Wildlife Resources needs to be contacted about any new additions to the conveyor system;
- 5) a decision as to amendment or revision status must be made;
- 6) set up future Board tour of site.

After meeting with all the above mentioned individuals, the operator's staff, later, took Division personnel on a tour of the areas to be affected by the proposed expansion.

The operator provided us with generalized maps of the proposed changes. These maps have been made available in the file.

jb  
cc: Michael Gibson, Kennecott Minerals  
Lowell Braxton  
Wayne Hedberg  
MN4/195-196